Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

 Complete If Known

 Application Number
 10/613,667

 Filling Date
 July 3, 2003

 First Named Inventor
 David Chan

 Art Unit
 2836

 Examiner Name
 Jackson, Stephen W.

 Attorney Docket Number
 0267-1689CON

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# Anown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
H//	1	^{US-} 6,693,779	02-2004	DiSalvo, Nicholas L.	
/	2	^{US-} 5,875,087	02-1999	Spencer et al.	
<i>[</i> -	3	^{US-} 6,437,700	08-2002	Herzfeld et al.	
7	4	^{US-} 6,671,145	12-2003	Germain et al.	
	5	^{US-} 6,288,882	09-2001	DiSalvo et al.	
	6	US- 5,625,285	04-1997	Virgilo et al.	
	7	^{US-} 5,637,000	06-1997	Osterbrock et al.	
	8	^{US-} 5,963,408	10-1999	Neiger et al.	
	9	^{US-} 4,521,824	06-1985	Morris et al.	
	10	^{US-} 5,229,730	07-1993	Legatti et al.	
	11	^{US-} 5,477,412	12-1995	Neiger et al.	
	12	^{US-} US-2003/0085783	05-2003	Macbeth, Bruce F.	
	13	^{US-} 5,628,394	05-1997	Benke et al.	
	14	^{US-} 6,590,172	07-2003	Gadre et al.	
	15	^{US-} 5,631,798	05-1997	Seymour et al.	
	16	^{US-} 4,587,588	05-1986	Goldstein	
1	17	^{US-} 5,448,443	09-1995	Muelleman	
10	18	^{US-} 3,731,154	05-1973	Torosian Argist Saakovich	
/ July	19	^{US-} 5,347,248	09-1994	Herbert , Frantz	

Ĺ			IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
10		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
N	1	PCT/US99/19319	03-2000	Leviton Manufa.		
	2	PCT/US00/22955	03-2001	Leviton Manufa.		
	3	PCT/US01/32562	04-2002	Leviton Manufa.		
	4	WO 96/01484 A	01-1996	Power Breaker P		
	5	EP 0 526 071 A	02-1993	PDL Holdings Lt		
M	6	Australian No 759587	07-2003	Leviton Manufa.		

Examiler Signature Date Considered 1-26-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gog or MPEP 901.04. The Interror of the citation of the beautiful through the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is statched.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1	449/PTO	Co	mplete if Known	
		Application Number	10/613,667	
INFORMA	TION DISCLOSUR	Filing Date	July 03, 2003	
· -	· · · - · · -	First Named Inventor	David Chan	
	ENT BY APPLICAN	Art Unit	2836	
(Use as	many sheets as necessary)	Examiner Name	Jackson,Stephen W.	
Sheet 2	of 5	Attorney Docket Number		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (* known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Ar/1	20	^{US-} 5,517,165	05-1996	Cook	
1	21	^{US-} 5,661,623	08-1997	McDonald et al.	
7	22	^{US-} 5,956,218	09-1999	Berthold	
/	23	^{US-} 4,521,824	06-1985	Morris et al.	
	24	^{US-} 5,229,730	07-1993	Legatti et al.	
	25	^{US-} 5,477,412	12-1995	Neiger et al.	
	26	^{US-} 5,956,218	09-1999	McDonald et al.	
	27	^{US-} 5,875,087	02-1999	Spenser et al.	·
	28	^{US-} 5,148,344	09-1992	Astley et al.	
\	29	^{US-} 3,702,418	11-1972	Robert Obenhaus	
1	30	^{US-} 4,574,260	03-1986	Terry E. Franks	
	31	^{US-} 5,805,397	09-1998	Raymond MacKenzie	
1	32	^{US-} 3,309,571	03-1967	Clyde Gilker	
	33	^{US-} 3,538,477	11-1970	Walters et al.	
	34	^{US-} 3,872,354	03-1975	Nestor et al.	
	35	^{US-} 3,949,336	04-1976	Robert E Dietz	
1	36	^{US-} 4,034,360	07-1977	Ronald G. Munroe	
1	37	^{US-} 4,223,365	12-1977	Richard J, Moran	
/h/T	38	^{US-} 4,316,230	02-1982	James E. Hansen	

	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
1		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	٦.
bolo)	7	UK 830,018	03-1960	Michael Gerrad		
hola	8	UK 2,207,823	02-1989	Ian Pickering		
h	9	GB 2,290,181 A	12-1995	John A. Pollman		
/						Ĺ
						L

			/		
Examiner Signature	Sus	pok	Hon	Date Considered	1-26-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/613,667 Filing Date July 3, 2003 INFORMATION DISCLOSURE First Named Inventor **David Chan** STATEMENT BY APPLICANT Art Unit 2836 (Use as many sheets as necessary) **Examiner Name** Jackson, Stephen W. Sheet 3 Attorney Docket Number 0267-1689CON

			U. S. PATENT	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No.'	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
11/	39	^{US-} 5,418,678	05-1995	McDonald	
7	40	^{US-} 6,717,782	04-2004	DiSalvo et al.	
	41	US- 5,847,913	12-1998	Turner et al.	
	42	^{US-} 4,002,951	01-1977	Halbeck	
	43	^{US-} 6,282,070	08-2001	Ziegler et al.	
	44	^{US-} 5,665,648	08-1997	James L. Rosen	
	45	^{US-} 6,590,753	07-2003	David A. Finlay	
	46	US- 6,252,407	06-2001	Bernard Gershen	
	47	^{US-} 6,226,161	05-2001	Bernard Gershen	
	48	^{US-} 6,052,265	04-2000	Zaretsky et al.	
	49	^{US-} 5,706,155	01-1998	Benjamin Neiger et al.	
	50	^{US-} 5,729,417	03-1998	Benjamin Neiger et al.	
1	51	^{US-} 5,541,800	07-1996	John Misencik	
	52	^{US-} 6,252,407	06-2001	Bernard Gershen	
	53	^{US-} 6,771,152	08-2004	Frantz Germain et al	
	54	^{US-} 4,063,299	12-1977	Ronald G. Munroe	
	55	^{US-} 5,617,284	04-1997	Paradise	
110	56	^{US-} 6,309,248	10-2001	King Gerald N.	
4/	57	^{US-} D462,660	09-2002	Huang et al.	

		FOREIG	N PATENT DOCU	MENTS		
Examiner Cite Initiats* No.1	Cite No.1	Foreign Patent Document Publication		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ -Number ⁴ -Kind Code ⁸ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
			<u> </u>			
	ļ					

			<i>1</i>	 			_
Examiner Signature	des	Jack	ron		Date Considered	1-26-06	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include cdpy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Therefore that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

_	Under the Paperwork Reduction Act of 1995, no persons are required to	RMATION DISCLOSURE Filing Date July 3, 2003 First Named Inventor David Chan Art Unit 2836 Examiner Name Jackson, Stephen W.	
	Substitute for form 1449/PTO	Col	mplete if Known
INFORMATION DISCLOSURE	Application Number	10/613,667	
	INFORMATION DISCLOSURE	Filing Date	July 3, 2003
		First Named Inventor	David Chan
		Art Unit	2836
	(Use as many sheets as necessary)	Examiner Name	Jackson, Stephen W.
	Sheet 4 of 5	Attorney Docket Number	0267-1689CON

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
15/	58	^{US-} 4,442,470	04-1984	John J. Misencik	<u> </u>
/	59	^{US-} 5,555,150	09-1996	Newman	
7	60	^{US-} 4,567,456	01-1986	Raymond H. Legatti	
	61	^{US-} 4,578,732	03-1986	Charles W. Draper	
	62	^{US-} 4,631,624	12-1986	Dorak et al.	
	63	^{US-} 4,979,070	12-1990	Lawrence E. Bodkin	
	64	^{US-} 5,815,363	09-1998	Wai Hang Chu	
	65	^{US-} 5,825,602	10-1998	Tosaka et al.	
	66	^{US-} 5,844,765	12-1998	Kato et al.	
	67	^{US-} 5,943,198	08-1999	Hirsh et al.	
	68	^{US-} 5,933,063	08-1999	Keung et al.	
	69	^{US-} 6,621,388	09-2003	Macbeth Bruce F.	
	70	^{US-} US-2003-0151478	08-2003	Rodasaljevic et al.	
	71	^{US-} 5,202,662	04-1993	Bienwald et al.	
	72	^{US-} 4,086,549	04-1978	Slater et al.	• •
	73	^{US-} 4,237,435	12-2004	David a. Cooper et al.	
	74	^{US-} 4,967,308	10-1990	Morse, Milton	
1/	75	^{US-} 4,901,183	02-1990	Lee	
1/2/	76	^{US-} 5,694,280	12-1997	Zhou	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Cite Initials* No.*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	

Examiner Date				
Signature 150 /action Considered 1-16-06	Signature	0700000	Considered	1-76-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Janaese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known			
		Application Number	10/613,667		
INFORMATION DISCLOSURE			SCI OSLIDE	Filing Date	July 3, 2003
				First Named Inventor	David Chan
STATEMENT BY APPLICANT (Use as many sheets as necessary)		Art Unit	2836		
		Examiner Name	Jackson _₄ Stephen W.		
Sheet	5	of	5	Attorney Docket Number	0267-1689CON

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
H/	77	^{US-} 4,034,266	07-1997	Virani et al.	
1	78	^{US-} 4,719,437	01-1988	Yun	
1	79	US- 4,802,052	01-1989	Brant et al.	
Τ	80	^{US-} 5,223,810	06-1993	Van Haaren	
[81	^{US-} 5,224,006	06-1993	MacKenzie et al.	
	82	^{US-} 5,805,397	09-1998	MacKenzie	
	83	^{US-} 6,040,967	03-2000	DiSalvo, Nicholas L	
	84	^{US-} 6,246,558	06-2001	DiSalvo et al.	
	85	^{US-} 6,437,953	08-2002	Disalvo et al.	
	86	^{US-} 5,594,398	01-1997	Marcou et al.	
	87	^{US-} 6,580,344	06-2003	Li, Chengli	
$\int_{-\infty}^{\infty}$	88	^{US-} 6,381,112	04-2002	DiSalvo	
	89	^{US-} 6,657,834	12-2002	DiSalvo	
	90	^{US-} 6,646,838	11-2003	Ziegler et al.	
	91	^{US-} 3,864,649	02-1972	Doyle, Richard C.	
1	92	^{US-} 6,324,043	11-2001	Turner, David Curtis	
h//	93	^{US-} 5,363,269	11-1994	McDonald, Thomas M.	
7		US-			
		US-			

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵

Examiner Signature	In factoron	Date Considered	1-26-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Transition is attached.
This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.